

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-5 (canceled)

Claim 6 (previously presented) Prepolymer composition according to claim 17 or 18, characterized in that the propellant gas component has a boiling point of ≤ 40 C.

Claim 7 (previously presented) Prepolymer composition according to claim 17 or 18, characterized in that the propellant gas component has a boiling point of ≤ 20 C.

Claim 8 (previously presented) Prepolymer composition according to claim 7, characterized in that the propellant gas component contains i-butane, n-butane, propane, R227ea, R365mffc, R245fa, R134a, R152a, dimethyl ether or blends of these constituents with each other or with other propellant gases..

Claim 9 (previously presented) Prepolymer composition according to claim 17 or 18, characterized in that the propellant gas component represents 20 through 40% v/v of the prepolymer composition.

Claim 10 (currently amended) Prepolymer composition according to claim 17 or 18, characterized in that the propellant gas component comprises a mixture of propellant gases wherein at least 2/3 of the propellant gas- gases are non-polar propellants wherein such non-polar propellants have a log P_{O/W} value of at least 1.35.

Claim 11 (previously presented) Prepolymer composition according to claim 17 or 18, characterized in that at least of the propellant gas component consist of non-polar propellants.

Claims 12 - 16 (canceled)

Claim 17 (previously presented) Prepolymer composition particularly for the production of insulating foams to be delivered from pressure packs, with a prepolymer component comprising a prepolymer with silane groups for cross-linking the prepolymer with a second component and a propellant gas component which is liquid under the pressure prevailing in the pressure pack and which is at least partially dissolved in the prepolymer component, wherein the silane groups are methyldimethoxysilane groups and the propellant gas component has a $\log P_{O/W}$ value of ≥ 1.90 where $P_{O/W}$ denotes the distribution coefficient of the propellant gas component in octanol/water.

Claim 18 (previously presented) Prepolymer composition particularly for the production of insulating foams to be delivered from pressure packs, with a prepolymer component comprising a prepolymer with silane groups for cross-linking the prepolymer with a second component and a propellant gas component which is liquid under the pressure prevailing in the pressure pack and which is at least partially dissolved in the prepolymer component, wherein the silane groups are trimethoxysilane groups and the propellant gas component has a $\log P_{O/W}$ value of ≥ 2.35 where $P_{O/W}$ denotes the distribution coefficient of the propellant gas component in octanol/water.

Claim 19 (new) The prepolymer of either claim 17 or 18, wherein the propellant gas component comprises a mixture of at least two propellant gases.